

La Salle University
School of Continuing Studies
Bulletin Update
1992 - 1993

This booklet
contains changes or additions
to the
1991-1993
School of Continuing Studies
Bulletin.

ACADEMIC CALENDAR 1992-93
DATES TO REMEMBER - FALL 1992 SEMESTER
September 9 - December 17, 1992

AUGUST

In-Person Registration for Main Campus Administration Center - August 31 to September 2	Monday to Wednesday	9:00 A.M.-Noon 6:30-8:30 P.M.
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SEPTEMBER

Classes Begin, Late Registration, Change of Roster September 9	Wednesday	9:00 A.M.-Noon 6:30-8:30 P.M.
Saturday Classes begin - September 12	Saturday	9:00 A.M.
Last Date for Late Registration and Change of Roster September 15	Tuesday	
Study Skills Workshop - September 26	Saturday	10:00 A.M.-3:00 P.M.

OCTOBER

Last Date to Choose Pass/Fail Grades in Elective Courses - October 1	Thursday
Academic Convocation - October 25	Sunday

NOVEMBER

Mid-Semester Grades Due - November 3	Tuesday
Last Date to Withdraw - November 5	Thursday
Thanksgiving Holidays - November 25 to 28	Wednesday to Saturday

DECEMBER

End of Classes	Consult the Calendar for Classes (see p.3)	
Final Exams - December 19, 21, 22	Saturday to Tuesday	
Snow Date for Exams - December 23	Wednesday	6:00 P.M.

JANUARY 1993

Fall Semester Grades Due - January 4 (1993)	Monday	9:00 A.M.
Fall Semester Make-up Final Exams-January 7 (1993)	Thursday	7:00 P.M.

ADULT STUDENT COUNCIL MEETINGS

For specific dates, consult the (bi-weekly) Evening Bulletin

ALPHA SIGMA LAMBDA MEETINGS

6:00 P.M. -- 7:30 P.M.

For specific dates, consult the (bi-weekly) Evening Bulletin

FALL 1992 SEMESTER CLEP CALENDAR

September 19 October 17 November 14

DATES TO REMEMBER - SPRING 1993 SEMESTER

January 19 - May 3, 1993

JANUARY

In-Person Registration for Main Campus Administration Center - January 11 to 13	Monday to Wednesday	9:00 A.M.-Noon 6:30-8:30 P.M.
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Dr. Martin Luther King Holiday - January 18	Monday
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Classes Begin, Late Registration, Change of Roster - January 19	Tuesday
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Saturday Classes Begin - January 23	Saturday
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Last Date for Late Registration and Change of Roster - January 25	Monday
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FEBRUARY

Last Date to Choose Pass/Fail Grades in Elective Courses - February 1	Monday
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Study Skills Workshop - February 6	Saturday	10:00 A.M.-3:00 P.M.
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MARCH

Mid-Semester Grades Due - March 8	Monday
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Mid-Semester Holiday; Snow Make-up Date, if necessary - March 8 to 12	Monday to Friday
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Classes Resume - March 13	Saturday
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Last Date to Withdraw - March 18	Thursday
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APRIL

Easter Holidays - April 9 and 10	Friday and Saturday
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Classes Resume (Easter Holidays) April 12	Monday
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MAY

End of Classes	Consult the Calendar for Classes (see p.3)
Final Exams - May 1, 4, 5, 6	Saturday to Thursday

Baccalaureate Liturgy - May 15	Saturday
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Commencement - May 16	Sunday
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Spring Semester Grades Due - May 17	Monday	9:00 A.M.
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Make-up Final Exams - May 20	Thursday	7:00 P.M.
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SPRING 1993 SEMESTER CLEP CALENDAR

January 16 March 20 April 17 May 15

SCHOOL OF CONTINUING STUDIES - Main Campus *

CALENDAR FOR CLASSES AND EXAMS -- FALL 1992

Mon. Night	Tues. Night	Wed. Night	Thurs. Night	Saturday
Sept. 14	Sept. 15	Sept. 9	Sept. 10	Sept. 12
Sept. 21	Sept. 22	Sept. 16	Sept. 17	Sept. 19
Sept. 28	Sept. 29	Sept. 23	Sept. 24	Sept. 26
Oct. 5	Oct. 6	Sept. 30	Oct. 1	Oct. 3
Oct. 12	Oct. 13	Oct. 7	Oct. 8	Oct. 10
Oct. 19	Oct. 20	Oct. 14	Oct. 15	Oct. 17
Oct. 26	Oct. 27	Oct. 21	Oct. 22	Oct. 24
Nov. 2	Nov. 3	Oct. 28	Oct. 29	Oct. 31
Nov. 9	Nov. 10	Nov. 4	Nov. 5	Nov. 7
Nov. 16	Nov. 17	Nov. 11	Nov. 12	Nov. 14
Nov. 23	Nov. 24	Nov. 18	Nov. 19	Nov. 21
Nov. 30	Dec. 1	Dec. 2	Dec. 3	Dec. 5
Dec. 7	Dec. 8	Dec. 9	Dec. 10	Dec. 12
Dec. 14	Dec. 15	Dec. 16	Dec. 17	
EXAM	EXAM	EXAM	EXAM	EXAM
Dec. 21/Mon.	Dec. 22/Tues.	Dec. 21/Mon.	Dec. 22/Tues.	Dec. 19
6:00 P.M.	6:00 P.M.	8:00 P.M.	8:00 P.M.	9:00 A.M.
				12:30 P.M.

CALENDAR FOR CLASSES AND EXAMS -- SPRING 1993

Mon. Night	Tues. Night	Wed. Night	Thurs. Night	Saturday
Jan. 25	Jan. 19	Jan. 20	Jan. 21	Jan. 23
Feb. 1	Jan. 26	Jan. 27	Jan. 28	Jan. 30
Feb. 8	Feb. 2	Feb. 3	Feb. 4	Feb. 6
Feb. 15	Feb. 9	Feb. 10	Feb. 11	Feb. 13
Feb. 22	Feb. 16	Feb. 17	Feb. 18	Feb. 20
Mar. 1	Feb. 23	Feb. 24	Feb. 25	Feb. 27
Mar. 15	Mar. 2	Mar. 3	Mar. 4	Mar. 6
Mar. 22	Mar. 16	Mar. 17	Mar. 18	Mar. 13
Mar. 29	Mar. 23	Mar. 24	Mar. 25	Mar. 20
Apr. 5	Mar. 30	Mar. 31	Apr. 1	Mar. 27
Apr. 12	Apr. 6	Apr. 7	Apr. 8	Apr. 2
Apr. 19	Apr. 13	Apr. 14	Apr. 15	Apr. 17
Apr. 26	Apr. 20	Apr. 21	Apr. 22	Apr. 24
May 3	Apr. 27	Apr. 28	Apr. 29	
EXAM	EXAM	EXAM	EXAM	EXAM
May 6/Thurs.	May 4/Tues.	May 5/Wed.	May 6/Thurs.	May 1
8:00 P.M.	6:15 P.M.	6:15 P.M.	6:00 P.M.	9:00 A.M.
				12:30 P.M.

*Adjustments will be made for Off-Campus sites.

SIX INTENSIVE SATURDAYS

9:30 A.M. -- 4:30 P.M.

For specific dates, consult The La Salle Option

EXPENSES

Tuition: The tuition charge is based on the number of credits hours taken in any semester and is calculated at \$216.00 per credit hour. Payment in full at the time of registration or formal arrangements with the Bursar’s Office for the Deferred Payment Plan is required to complete registration and be included on the official class list.

MBA BASIC CORE EQUIVALENTS

The La Salle MBA Program is designed to challenge the individual student and provide the opportunity for mastery of advanced management skills, building on and extending one’s professional and educational experience. Certain undergraduate courses may be used to waive the 24 graduate credits of the Basic Core in the MBA Program. These courses are offered in the School of Continuing Studies and are required of Undergraduate Business majors. The courses are:

<u>School of Continuing Studies Course(s)</u>		<u>MBA Program Course</u>
MTH 116	Introduction to Calculus	Math Requirement
ACC 101	Principles of Accounting 1 &	ACC 502
ACC 102	Principles of Accounting 2	
ECN 150	Introductory Economics 1 &	ECN 505
ECN 201	Introductory Economics 2	
FIN 300	Fundamentals of Financial Management &	FIN 514
FIN 303	Introduction to Financial Markets & Institutions	
MGT 301	Organizational Behavior	MGT 506
IOM 300	Information & Operations Management	MGT 511
CSC 151	Introduction to Computer Science &	MIS 517
QNT 215	Statistical Information Systems	
MKT 300	Principles of Marketing	MKT 518
QNT 213	Introduction to Business Statistics &	QNT 509
QNT 215	Statistical Information Systems	
For further information, call Terry O'Connor, Assistant Director, at (215) 951-1057.		

GRADUATE PROGRAMS

In addition to the undergraduate degree programs described above, La Salle University offers several Master’s level programs and teacher’s certification programs which can be pursued at night:

Bilingual/Bicultural Studies (Spanish) (Southeast Asian)

Designed for Educators and other professionals (police officers, nurses, hospital and court employees, social workers, etc.) who serve the growing Spanish/Asian speaking population in the Delaware Valley. Pennsylvania Certification in Spanish is available through this program. For further information, call 951-1593.

Business Administration -- MBA

The purpose of our MBA Program is to provide a contemporary graduate business education, consistent with the mission of the University and the Business School, that will enable students to develop and strengthen the managerial skills and functional knowledge necessary for either entry into professional positions or enhancements of current careers. We believe in the value of bringing together experienced people from diverse professional backgrounds in the traditional classroom setting to integrate their broad range of professional experience with theoretical knowledge. For more information, or an application, call us at the MBA Office at (215) 951-1057.

Pastoral Counseling

Under the general philosophical umbrella of Pastoral Counseling, the program offers three concentrations: Marriage and Family Therapy; Individual and Group Counseling; Family Treatment of Addictions.

The name Pastoral Counseling serves to identify an approach to counseling that seeks to correlate and, when appropriate, to integrate spiritual and psycho-social theories and dynamics of counseling, with the explicit purpose of addressing the whole person of the client. It emphasizes the conviction that healthy human activity -- integrated development of body, mind, and spirit.

The Pastoral Counselor is a mental health professional who is fully trained in the psycho-social disciplines associated with the counseling profession, and in addition, is trained intensively in those disciplines that focus on the dynamic relationship between the psycho-social and spiritual dimensions of human life.

For further information, call (215) 951-1350

Graduate Programs in Theological, Pastoral, and Liturgical Studies

These programs seek to provide the academic and applied education that will enable students to be informed and skilled agents in the ongoing process of developing the Christian Message and Communities of the Future. Through these programs we intend to help Christian people develop creative ways of expressing the meaning of being a Christian in the changing world of today and tomorrow.

The Program in Theological Studies is designed to help students become solid theological thinkers, capable of articulating a sound contemporary theology. The focus of the Program in Pastoral Studies is the revitalization of the Christian Life as Ministry.

The Program in Liturgical Praxis is a training program IN liturgy, not just ABOUT it.

For further information contact (215) 951-1350

ART
Department Chair: Charles White, Ph.D.

FINE ARTS:

Art 101 Elements of Art 3 credits

Analysis of the basic elements of painting, sculpture and architecture techniques involved and materials utilized. Concentration on compositional analysis of a painting to result in a critical paper, Introduction to major stylistic periods in the Western tradition.

STUDIO COURSES:

Art 250-251 Oil Painting 3-6 credits

Introduction to basic techniques of pointing, drawing, and perspective. Preparation of canvas and media. Exercises in indoor and outdoor painting. (Formerly ART 350-351)

Art 252-253 Print Making 3 credits

Introduction to basic print processes. Relief, intaglio, collograph printing, followed by mixed-media projects. Experimentation encouraged. (Formerly ART 352-353)

COMMUNICATION
Department Chair: William Wine, M.S.

Communication 205 Communication and Rhetorical Theory 3 credits

This course explores communication theories and research methods. Students learn the theoretical underpinnings of Mass Communication, Public Relations and Human Communication.

Communication 254 Public Speaking 3 credits

Student develops skills in effective research, organization, presentation and analysis of various types of speeches. (Formerly COM 354 Oral Communication)

Communication 306 Public Relations and Advertising Writing 3 credits

How to write copy for print advertising and press releases, with an emphasis on creativity. The marketing process, campaign strategy, and advertising research. Preparation of a total campaign, requiring oral and written presentations in either advertising or public relations. (Formerly COM 401 Advertising and Public Relations Writing)

ECONOMICS
Department Chair: John A. Duffy, Ph.D.

Required for Major in Economics: 14 courses

. Economics 150, 201, 202, 203, 213, 214, 302 or 303, 304, 361, 411

. Mathematics 111 and 112 or MTH 115 and 116

. Two controlled electives in the social sciences (Political Science, Psychology, or Sociology)

Economics 150 Introductory Macroeconomics 3 credits

This course begins with an overview of the methods and content of economics. Focus then turns to the U.S. Macroeconomy. Major issues introduced include gross national product, inflation, unemployment, foreign trade.

Economics 201 Introductory Microeconomics 3 credits
Prerequisite, ECN 150
This course discusses pricing and output determination in competitive and less than competitive markets. Topics include demand, costs of production, market structures, resource allocation, and efficiency. Other topics covered are international trade and finance, and economic growth and development.

Economics 202 Monetary Economics 3 credits
Prerequisite, ECN 201
A study of the monetary and financial system of the U.S. economy. Emphasis on the importance of the money supply, the demand for money and interest rates, along with more recent developments in the study of monetary variables. Instruments of monetary policy discussed and evaluated in the context of contemporary economic theory; the position of the American financial system in the international financial network.

Economics 203 American Economic History 3 credits
Prerequisite, ECN 201
Describes and analyzes long-term economic growth and development since colonization. Stresses changes in demographic, technological, and institutional factors as they interact with the market system. Applies basic economic concepts and theories of growth to significant historical questions.

Economics 213 Economics and Business Statistics 3 credits
Prerequisite, MTH 111 and 112 or MTH 115 and 116
Basic statistical methods used in the analysis of business and economic decision problems. Emphasis on valid applicability of techniques, sound interpretation of statistical results, as well as successful execution of statistical methods. Topics include: descriptive statistics, both graphical and numerical; probability and probability distributions; sampling distributions; statistical estimation and hypothesis testing; and simple regression and correlation. Students will be introduced to a microcomputer statistical software package. Usually offered Fall semesters. (Not for business majors)

Economics 214 Introduction to Econometrics 3 credits
Prerequisite, ECN 213 or QNT 213 or permission of the Department Chair
This course focuses on a statistical technique known as regression analysis. Students will learn how to put together single equation and simultaneous equation regression models that will enable them to explain or predict actual economic and business phenomena. Students will also learn how to access existing public databases and how to utilize statistical software to estimate regression models.

Economics 301 Labor Economics
Prerequisite, ECN 150
Analyzes the determination of wages, employment, and working conditions. Focus is on neoclassical, institutional, and Marxist theories of the labor market and the implications of each for public policy. (Formerly ECN 301 Labor Problems in America)

Economics 302 Managerial Economics 3 credits
Prerequisite, ECN 201; MTH 115 or MTH 116 and ECN 213, or QNT 213 for Business Majors
This course covers the applied economic theory of the firm. The emphasis throughout is on the elements of economics most useful in business decision making. Topics include forms of competitive behavior, uses of marginal cost analysis, pricing techniques, profit and demand measurement, and forecasting.

- Economics 303 Intermediate Microeconomic Theory** 3 credits
Prerequisite, ECN 201; MTH 115 or 116 or equivalent.
This course examines the inter-relationships among consumers, firms, and industries as these microeconomic units interact to resolve pricing and output questions in various types of product and resource markets. Central topics include the theory of consumer behavior, production theory and related costs of production, profit maximizing principles for firms in various markets, product market structures, resource pricing, general equilibrium analysis, and welfare economics.
- Economics 304 Intermediate Macroeconomic Theory** 3 credits
Prerequisites: ECN 150; MTH 115, 116 or equivalent.
This course studies the main descriptive, theoretical, and policy aspects of issues of national economic concern such as unemployment, inflation, and balance of payments equilibrium. The course notes the history of both macroeconomic fluctuations in the U.S. and efforts at utilizing macroeconomic stabilization policies.
- Economics 330 Third World Poverty and Economic Development** 3 credits
Prerequisite, ECN 150
This course describes and documents the poverty besetting the majority of humankind, and analyzes its causes, utilizing economic concepts and theories in conjunction with social, political, cultural, religious, and philosophical factors. Prospects for the future and policies aiming to promote development are also examined.
- Economics 331 International Trade** 3 credits
Prerequisite, ECN 201
An introduction to the theory of international trade. Topics include specialization and the gains from trade, tariffs and protectionist policies, trade imbalances, foreign exchange markets, evolution of international monetary systems, and the role of international institutions.
- Economics 361 Comparative Economic Systems** 3 credits
Prerequisite, ECN 150
This course compares and contrasts various market, planned, and mixed economies with respect to (1) the state goals of each system, (2) the means for achieving those goals, and (3) the evaluative criteria used to judge the success of each system. Economies representative of these various systems will be discussed. (Formerly ECN 412)
- Economics 404 Public Finance** 3 credits
Prerequisite, ECN 201
An analysis of the revenue and expenditure activity of government with particular emphasis on the rationale of Federal government activity. Also considered are the issues of distribution, efficiency, equity, and stability in the economy.
- Economics 411 History of Economic Thought** 3 credits
Prerequisite, ECN 201
The development of economics as a coherent analytical discipline through a detailed historical study of its main schools and contributors, including: the Physiocrats; the Classical Economists (especially Jevons, Walras, and Clark); Marshall; Keynes. Lesser figures treated as time allows. Attention throughout to the changing philosophical and cultural background of economic thought.
- Economics 470 Special Topics** 3 credits
Concentration on a particular economic issue or aspect of economic theory. Topics will vary according to student interest and availability of faculty.

EDUCATION

Department Chair: Brother Lawrence J. Colhocker, F.S.C., Ed.D

Director of Elementary and Special Education: Maryanne R. Bednar, Ph.D.

Director of Secondary Education: Francis J. Ryan, Ed.D.

Requirements for Major in Elementary and Special Education:

- . EDC 101, 201, 203, 204, 217, 218, 301, 302, 304, 306, 343, 344
- . Students required to register for student teaching must enroll in EDC 474, 475, 476, 477 or 469 and 479.
- . ECN 150, MUS 101, ART 101, HIS 101, 201 or 301

La Salle University offers a unique program of studies that is approved by the Pennsylvania Department of Education, successful completion of the required course of studies leads to recommendation for Instructional I certification as an elementary educator, a teacher of the mentally and/or physically handicapped (K-12), or both. The mentally and/or physically handicapped certificate enables successful graduates to teach individuals with mental retardation, pervasive developmental disorders, serious emotional disturbance, neurological impairment, specific learning disability, and physical disability. The elementary certificate allows graduates to teach non-handicapped students in grades K-6. All elementary and special education majors must meet with a department faculty member during each preregistration period throughout the entire program. This insures that all students are following the prescribed sequence of courses leading to a degree and to certification. For further information, see Dr. Maryanne Bednar, Director of Elementary and Special Education (Olney Hall 251).

Requirements for Major in Secondary Education

- . EDC 101, 203, 204, 301, 302, 304, 306,
- . Students required to register for student teaching must enroll in EDC 470. This course is offered only in the Day Division. Students required to register for supervised teaching must enroll in EDC 469 and 479.
- . EDC 218 (required of Comprehensive Social Studies and Earth and Space Science majors)
- . Courses designated for associated discipline (See Education Department Student Handbook and area advisors for specific courses.)

La Salle University offers a program of studies that is approved by the Pennsylvania Department of Education and leads to recommendation for Instructional I certification in Comprehensive Social Studies, Communications (Non-Print media), English, Earth and Space Sciences, Biology, Chemistry, Physics, Mathematics, French, German, Italian, Latin and Spanish. (Foreign language students are certified to teach K-12.) For further information, see Dr. Francis Ryan, Director of Secondary Education (Olney Hall 259).

Education 217 Mathematics for Teachers

3 credits

Reflects contemporary beliefs about how children learn math and how teachers should present the subject to handicapped and non-handicapped learners. Focuses upon the development of underlying concepts, principles, generalizations, and applications through explorations, investigations, critical thinking, and communication.

Education 218 Geography

3 credits

Provides educators with the knowledge base necessary to institute, update, and enrich geography curricula in the schools. Surveys the major research traditions of geography, including the earth science tradition, the culture-environment tradition, and the area analysis tradition. Addresses geographical illiteracy. Promotes learning place name geography.

Education 301 General Methods and Classroom Management

3 credits

Prerequisite EDC 101, 203, and 204

Emphasizes teaching learners within the framework of a developmentally oriented, student-centered curriculum. Focuses on strategic instructional planning, teaching styles, presentation skills, questioning

techniques, concept development, cooperative learning, and classroom management/discipline systems. This course has been designated as the writing emphasis course for elementary and special education majors. Field experience required (two hours each week). A major research paper will also be required. For elementary and special education majors only.

Education 306 The Foundations of Education: A Developmental Perspective 3 credits

Promotes disciplined analysis of the meaning and effects of educational institutions. Provides resources for developing a critical understanding of educational thought and practice. Encourages the development of value positions regarding education and schooling based on critical study. Supplies resources for the development of policy making perspectives and skills. Open to non-majors.

Education 476 The Professional Year: Student Teaching in Special Education 12 credits

Prerequisites: Acceptance into the Professional Year by July 1 or November 1 (the date immediately preceding the semester in which student teaching will begin); completion of all required courses in accordance with the criteria outlined in the Department of Education Student Handbook; approval of the faculty.

Elementary and special education majors engage in student teaching in special education classrooms servicing mildly, moderately, or severely mentally and/or physically handicapped children. Student teachers are supervised by University faculty and experienced teachers in private or public school located in Philadelphia or surrounding suburbs.

ENGLISH
Department Chair: Marjorie S. Allen, Ph.D.

English 107 Writing I 3 credits

Training in exposition; occasional papers in narration. Weekly themes; selected reading to stimulate writing library familiarization and usage; conferences with instructor. Usually offered Fall and Spring semesters. (Formerly ENG 101)

English 201 Experiences of Poetry 3 credits
(Formerly ENG 201 Introduction to Poetry)

English 202 Experiences of Drama 3 credits
(Formerly ENG 202 Introduction to Drama)

English 203 Experiences of Prose Fiction 3 credits
(Formerly ENG 203 Introduction to Fiction)

English 318 Advanced Composition 3 credits
A course in writing and rewriting skills designed to show students how to write more effectively for different purposes and to different audiences. Students should already demonstrate basic writing proficiency. The course will permit students to develop talents in various kinds of writing: essays, articles, and reviews. Attention will be paid to a writer's methods and resources. (Formerly ENG 205 - How a Writer Works/Writing 4)

English 340 Recent American Writing 3 credits
Students will be introduced to literary developments in the post-modern era, serious American authors as well as those emerging as promising figures. Readings will include the novel, short story, poem, play, essay, non-fictional narrative. Writers could include Morrison, Carver, Pynchon, Tyler, Walker, Irving, Wolfe, Oates, Ozick, et al. (Time sequence follows American Literature 20th Century)

- English 341 American Literature (to 1860)**
3 credits
- Rise of Realism; naturalism. Figures include Whitman, Twain, Dickinson, Howells, James, Chopin, Crane, and Dreiser. (Formerly ENG 341 Major American Authors)
- English 343 American Literature: 20th Century**
3 credits
- Survey of development in poetry, fiction and criticism, including representative works of such writers as Hemingway, Fitzgerald, Faulkner, Frost, Eliot, Steinbeck, Porter, Welty, O'Connor, Ellison, Malamud, and Bellow.
- English 408 Professional Writing**
3 credits
- (Formerly ENG 308 Professional Writing)
- English 409 Professional Writing II**
3 credits
- (Formerly ENG 309 Technical & Scientific Writing)
- English 427 English Literature of the Restoration and 18th Century**
- The historical approach will include the chief figures: Dryden, Pope, Swift, Addison and Steel, Johnson, and their more outstanding contemporaries. (Formerly ENG 427 Restoration and 18th Century Literature)
- English 428 The English Novel to 1900**
3 credits
- The roots of modern fiction. Historical development of the novel from Defoe to Hardy. Analysis of structure and themes. (Formerly ENG 428 The Novel to 1900)

FINANCE

Depart Chair: Les Barenbaum, Ph.D.

- Finance 313 Pension Planning**
3 credits
- Prerequisite, FIN 300
- An examination of private pension plans, including historical background, regulatory environment, benefits and costs. Topics include: costs computation methods, benefits formulae, inflation impact, plan membership profile, accounting and tax considerations and management of fund assets, including portfolio considerations. Profit sharing plans and individual retirement plans also covered. (Identical to RMI 313)
- Finance 314 Risk Management**
3 credits
- Prerequisite, FIN 300
- Designed to acquaint the student with the nature of risk management and the role of the risk manager in business or government organizations. Emphasis on risk analysis and control functions: recognition, measurement and treatment. Historical and forecast financial statements are scrutinized for the purpose of risk identification. (Identical to RMI 314)
- Finance 420 Financial Management of the Insurance Firm**
3 credits
- Prerequisite, FIN 300
- A functional course emphasizing the interrelationships among underwriting, investment, regulation and other aspects of insurance company operations. Dynamic computer models are used to demonstrate effective financial management of an insurance firm. (Identical to RMI 420)

FOREIGN LANGUAGES AND LITERATURES
Department Chair: Bernhardt G. Blumenthal, Ph.D.

Irish-Gaelic 150 Conversation and Culture I

3 credits

An introductory course in conversation and culture in Irish-Gaelic. Students will develop elementary level ability in speaking Irish-Gaelic and will be introduced to the heritage and culture of Ireland. No prior knowledge of Irish-Gaelic is required. Offered Spring 1992

German 260 Conversation and Culture II

3 credits

Continuation of introductory studies in conversation and culture in German. Development of ability to speak German plus information on the heritage and culture of German-speaking peoples. Assumes some prior knowledge of German (approximately one semester). Offered Spring 1993.

Irish-Gaelic 260 Conversation and Culture II

3 credits

Continuation of introductory studies in conversation and culture in Irish-Gaelic. Development of ability to speak Irish-Gaelic plus information on the heritage and culture of the Irish. Assumes some prior knowledge of Irish-Gaelic (approximately one semester). Offered Fall 1992.

Japanese 260 Conversation and Culture II

3 credits

Continuation of introductory studies in conversation and culture in Japanese. Development of ability to speak Japanese plus information on the heritage and culture of the Japanese. Assumes some prior knowledge of Japanese (approximately one semester). Offered Fall 1992

GEOLOGY

Department Chair: Henry A. Bart, Ph.D.

Geology 155 Environmental Geology

3 credits

An introduction to the geologic processes that shape our planet and modify environments. Such fundamental concepts as land-use planning, development of urban areas, hazardous waste disposal in natural systems, use of resources, and soil development and modification will be emphasized. Two hours lecture, two hours laboratory.

HEALTH CARE ADMINISTRATION CONCENTRATION

Coordinator: Anne Walsh, M.B.A., M.S.W.

Required for Financial Management Option: 6 courses

- . HCA 370, 371, 461 and ACC 303
- . Two courses from approved list.*

Required for Generalist Option: 6 courses

- . HCA 370, 371, 459, 460
- . Two courses from approved list.*

- . Approved list: PHL 223, PSY 215, REL 323, SOC 309, RMI 311, ACC 101, LAW 300, QNT 213
- Junior standing is a prerequisite for 300 and 400 level courses

HCA 370 Introduction to Health Care Organization and Management

3 credits

Prerequisite, 54 credits

Analyzes the organization and administration of health care system in relation to regulatory, technological, and financial variables affecting their operation. Managerial tasks of planning, controlling, motivating, and organizing are applied to the management of health care institutions.

HCA 371 Legal Aspects of Health Care Delivery

3 credits

Prerequisite, 54 credits

Provides a fundamental orientation to the field of health care law with specific emphasis upon the duties, authority, and personal liability of the administrator in relation to the governing board, staff, and patients. Legislation and current regulations affecting the administration and delivery of services in health care institutions examined in conjunction with the legal and ethical rights of patients.

HCA 459 Health Care Planning and Policy Analysis

3 credits

Prerequisite, HCA 370 (or taken concurrently)

Comparative analysis of international health care policies with specific emphasis upon the socio-economic, political, demographic, and epidemiological variables which influence the policy making process in industrialized and developing nations. Planning methodologies using a strategic planning framework are also extensively applied in the analysis of institutional policy formulation. Usually offered Fall semesters.

HCA 460 Internship in Health Care Administration

3 credits

Prerequisite HCA 459

Systems analysis of the various organizational factors influencing institutional policy formulation and managerial decision-making. Roles and relationship of the governing board, medical staff and administrator are discussed in relation to their impact upon institutional policies. Internship and Seminar are integral components of this course. Usually offered Spring semesters.

HCA 461 Internship in Health Care Financial Management

3 credits

Prerequisite, ACC 303

Theoretical principles of health care financial management applied in a supervised internship in a health care institution. Class and internship experience are integral components of this course

HISTORY**Department Chair: George B. Stow, Ph.D.****AREA I: AMERICAN HISTORY****HIS 329 The American Woman**

3 credits

An in-depth analysis of the experience of women in American culture. Special attention to the women's rights movement, women and the Industrial Revolution, and women in World War I and World War II.

AREA II: EUROPEAN CONCENTRATION**HIS 328 Women and History**

3 credits

The history of women and their changing role and position in Western Europe from the Classical Period to the 20th century. Particular attention to the explanations of changed status in successive historical eras; e.g., The Greeks, The Romans, etc.

LAW**Pre-Law Advisor: David Culp, J.D.**

MARKETING

Department Chair: Sharon Javie, M.B.A.

Marketing 371 Consumer Behavior

3 credits

Prerequisite, MKT 300

A study of the consumer with applications for marketing strategy development. Looks at the cultural, social, and psychological influences on consumers and the consumer decision process.

Marketing 401 Marketing Research

3 credits

Prerequisite, MTH 115 and 116, QNT 213 and 215, MKT 300

The use of scientific methods in the solution of specific marketing problems and in the conduct of general market research studies; methods of marketing research, gathering data, tabulation and analysis, interpretation of results and report presentation. Usually offered Spring semesters.

MATHEMATICS

APPLIED MATHEMATICS

Department Chair: Edward J. Nolan, Sr., Ph.D.

Required for major in Applied Mathematics: 15 courses

. Computer Science 155

. Mathematics 120, 221, 222, 240, 322, 341, 413

. 3 controlled electives chosen from MTH 320, 325, 424, 427

. 2 advanced courses in Mathematics selected in consultation with Department Chair.

. Chemistry 111, 112 or Physics 105, 106

Mathematics 105 Algebra and Trigonometry-Part 1

3 credits

Prerequisite, MTH 101 or MTH 103 or successful completion of Mathematics entrance examination for Math, Electronic Physics and Computer Science majors.

The topics include an introduction to sets, inequalities, sequences, limits, algebraic structures and complex numbers. Usually offered in the Fall semesters.

Mathematics 120 Analytic Geometry and Calculus-Part 1

4 credits

Prerequisite, MTH 106 with a grade of "C" or better or permission of Department Chair.

The first of a series of three courses in analytic geometry and calculus in which an integrated treatment is given: concepts of analytic geometry; graphs of functions; the derivative with application to curve tracing, maxima and minima; velocity, acceleration and rates; differentials; approximate values and integration. Usually offered Fall and Spring Semesters.

Mathematics 221 Analytic Geometry and Calculus-Part 2

4 credits

Prerequisite, MTH 120 with a grade of "C" or better.

Topics considered are the transcendental functions, methods of integration, improper integral, plane analytic geometry, hyperbolic functions, and polar coordinates. Usually offered Fall and Spring semesters.

Mathematics 320 Advanced Calculus

3 credits

Prerequisite, MTH 222, MTH 240, with a grade of "C" or better

Line integral; the differential; continuation of vector calculus, theorems of Green, Gauss and Stokes; multiple integral; uniform convergence; series of real-valued functions. Usually offered Spring semesters - even years. (Formerly MTH 321 Advanced Calculus)

Mathematics 341 Abstract Algebra

3 credits

Prerequisite, MTH 222, MTH 240

Sets and mapping; groups, rings, fields, and integral domains; substructures; homomorphisms and isomorphisms; abelian and cyclic groups; symmetric and alternating groups; polynomial rings.

Mathematics 421 Numerical Analysis

4 credits

Prerequisite, MTH 322, or taken concurrently or permission of instructor.

Basic concepts; interpolation, and approximation; summation and finite differences; numerical differentiation and integration; roots of equations; numerical solution of ordinary differential equations.

Mathematics 424 Complex Variables

3 credits

Prerequisite, MTH 325 with a grade of "C" or better

Analytic functions; Cauchy-Riemann equations; Cauchy's integral theorem; power series; infinite series; calculus of residues; contour integration; conformal mapping.

MUSIC**Department Chair: Charles White, Ph.D.****FINE ARTS:****Music 101 The Art of Listening**

3 credits

An exploration of the ways and means of musical composition as a denominator for experiencing music from different time periods and cultures. Popular and classical music, American and European, old and new.

Music 305 The Symphony

3 credits

An examination of the development of one of the musical world's most widely cultivated forms. The growth of the orchestra and orchestral instruments from simple ensembles of the eighteenth century to the mammoth post-romantic orchestra of the late nineteenth and early twentieth centuries. The emergence of the conductor. Masterworks of principal European and American composers. No prerequisite; excellent introductory course for non-music majors. (Formerly MUS 206 The Symphony)

NURSING**Dean: Gloria Ferraro Donnelly, Ph.D., R.N., F.A.A.N.**

Faculty: Professors: G. Donnelly, Z.R. Wolf

Associate Professors: P. Gerrity, M.K. McHugh

Assistant Professors: N. Tigar, R. Jones

The Bachelor of Science of Nursing is a part time program offered through the newly established School of Nursing. It is listed in this issue of the School of Continuing Studies Bulletin, 1992-93 for informational purposes and will be listed in the future in the School of Nursing Bulletin.

Students from NLN accredited Associate level nursing programs and with a GPA of 2.75 or above may elect to use 20 credits of nursing courses as transfer credit.

All questions pertaining to degree programs in Nursing should be directed to the School of Nursing, Wister Hall, 951-1430.

PHILOSOPHY**Department Chair: Michael J. Kerlin, Ph.D.****Philosophy 305 Philosophy of Communism**

3 credits

A historical and systematic study of the Communist movement with special emphasis on the writings of Marx and Engels, but with attention to the development of theory and practice among contemporary Marxists.

PHYSICS

Department Chair: Henry A. Bart, Ph.D.

Physics 150 Some Revolutions in Physics

3 credits

A non-mathematical introduction to physics with emphasis on studying the processes of scientific change. Ancient astronomy and mechanics. The Copernican/Newtonian Revolution, Special Relativity.

POLITICAL SCIENCE/PUBLIC ADMINISTRATION

Department Chair: Kenneth L. Hill, M.A.

Required for Major in Political Science/Public Administration: 15 courses

- . Political Science 150, 232, 240, 241, 243, 344, 480, 481
- . Economics 150, 201, 213
- . Accounting 101, 102
- . Management 301
- . Management 302

Political Science 230 Western European Politics

3 credits

Political analysis of the constitutional principles and governmental organizations of England, France, and Germany. (Formerly POL 104 Western European Politics)

Political Science 231 International Relations

3 credits

Analysis of the basic patterns and major factors underlying international politics; consideration given to current international problems. (Formerly POL 220 International Relations)

Political Science 232 Survey of Political Thought

3 credits

Analysis of major political writers from Plato to the present. Emphasizes each author's concept of the state, its function and end, and the solution to the problem of reconciliation of the common good with individual freedom. Required of all Political Science/Public Administration majors. (Formerly POL 222 Survey of Political Thought)

Political Science 233 Political Geography

3 credits

A survey of the geographic factors influencing the real and potential economic and political development of nations. (Formerly POL 230 Political Geography)

Political Science 243 American Constitutional Law I

3 credits

A case study approach utilizing Supreme Court decisions provides an analysis of the governmental structure of the United States. Principle topics include: judicial review, separation of powers, federalism, extent and limit of Congressional and Presidential authority, the commerce and fiscal clauses of the Constitution. (Required of all Political Science/Public Administration majors).

Political Science 332 The Politics of the Russian Commonwealth

3 credits

The major elements that determine the nature of Commonwealth policy, including the role of Political Parties, the relationship between parties and government, and future prospects for the Commonwealth. (Formerly POL 234 The Politics of the Soviet Union)

Political Science 343 American Constitutional Law II

3 credits

A case study approach utilizing Supreme Court decisions provides an analysis of the individual's relationship to the government under our Constitution. Principle topics include rights under the early Constitution, the incorporating process, First Amendment rights, procedural rights of the accused, equal protection and political rights. (Strongly recommended: Constitutional Law I)

Political Science 344 Bureaucratic Politics and Administration 3 credits
Analysis of bureaucracy within the national and urban context; internal characteristics and external political relationships with executives and legislatures, including unionization of bureaucratic personnel, budgetary relationships, innovation and the relationships of bureaucracy with clientele groups and the general public. Required of all Political Science/Public Administration majors. (Formerly POL 247 Bureaucratic Politics and Administration)

PSYCHOLOGY

Department Chair: Joseph D. Kovatch, Ph.D.

Psychology 150 Introduction to Psychology 3 credits
Introduction to the study of human behavior for the non-psychology major. Emphasis on methods, theories and findings of psychological research. Areas covered include social behavior, developmental psychology, and personality, among others. (Formerly PSY 150 General Psychology)

Psychology 310 Statistics I 3 credits
An introduction to statistics, emphasizing such descriptive measures as central tendency, variability and correlation. Carries lab fee. (Formerly PSY 210)

QUANTITATIVE ANALYSIS

Department Chair: Steven I. Meisel, Ph.D.

Quantitative Analysis 213 Introduction to Business Statistics 3 credits
Prerequisite, MTH 111 and 112 or MTH 115 and 116, CSC 151
Basic statistical methods used in the analysis of business and economic decision problems. Emphasis on valid applicability of techniques, sound interpretation of statistical results, as well as successful execution of statistical methods. Topics include: descriptive statistical results, both graphical and numerical; probability distributions; sampling distributions; statistical estimation and hypothesis testing; and simple regression and correlation. Students will be introduced to a microcomputer statistical software package. Usually offered Fall semesters.

Quantitative Analysis 215 Statistical Information Systems 3 credits
Prerequisite, MTH 115 and 116, CSC 151 and QNT 213
Information systems and computer-based/statistical analysis, covers the role of information systems within the organization and its use in application with statistical systems analysis. Information systems topics include: business information systems; software packages and operating systems; text processing and graphics; electronic spreadsheet; database management systems; and problem solving with computers. Statistics topics include: simple regression and correlation; multiple regression; and time series analysis. Students will be introduced to various micro-computer based statistical packages within the information systems environment.

RELIGION

Department Chair: Geoffrey B. Kelly, S.T.D.

THEOLOGICAL STUDIES

Religion 220 The Church: Issues and Problems 3 credits
A brief study of the origins of the Church, and an examination of the various modes in which Church has been and can be understood. Social structure and dynamics of the Church and her mission in today's world. (Formerly REL 220 The Church: Contemporary Issues and Problems)

Religion 221 Issues in Christology: Jesus and His Achievements 3 credits
The person, mission, and achievement of Jesus in the New Testament. Post-biblical church reflections on the tradition. Contemporary attempts to reinterpret Christology and to draw existential implications. (Formerly REL 221 Contemporary Christology)

Religion 223 Contemporary Moral Issues

3 credits

Study discussion of a variety of moral perspectives on selected current issues: War, Racism, Sexual Conduct, Abortion, Euthanasia, Women's Rights, Capital Punishment. (Formerly REL 223 Contemporary Moral Problems)

Religion 225 A Contemporary Theology of Marriage

3 credits

Critical investigation and re-evaluation of traditional assumptions about the meaning and function of human sexuality and inter-sexual relationships. The historical and ideological circumstances in which they developed. The construction of a theology of marriage which takes critical account of contemporary physical and psych-social sciences. (Formerly REL 225 Marriage and Sexuality: Religious Perspectives)

Religion 323 Biomedical Problems

3 credits

Study/discussion of selected ethical dilemmas arising from recent advances in biology, medicine, and the behavioral sciences, e.g., Abortion/Euthanasia, Death, Genetic Intervention, Informed Consent, Human Experimentation. Pre-supposes no special knowledge of biology or medicine.

SOCIOLOGY AND CRIMINAL JUSTICE**Department Chair: Finn Hornum, M.A.****Sociology 150 Principles of Sociology**

3 credits

(Formerly SOC 150 Introductory Sociology)

Sociology 262 Discrimination and Diversity

3 credits

(Formerly SOC 262 Ethnicity and Race in the United States)

Sociology 263 Anthropology

3 credits

(Formerly SOC 263 Human Nature Culture and Society)

Sociology 305 Social Psychology

3 credits

Prerequisite, SOC 150

(Formerly SOC 305 Society and the Individual)

Sociology 306 Complex Organizations

3 credits

Prerequisite, SOC 150

(Formerly SOC 306 Bureaucracy and Society)

Sociology 308 Class, Status, and Power

3 credits

Prerequisite, SOC 150

(Formerly SOC 308 Social Inequality and Social Mobility)

Sociology 309 Medical Sociology

3 credits

A study of the relationship between social factors and health, the interaction between practitioners and patients, the health care delivery system, and some contemporary issues such as malpractice and human experimentation.